

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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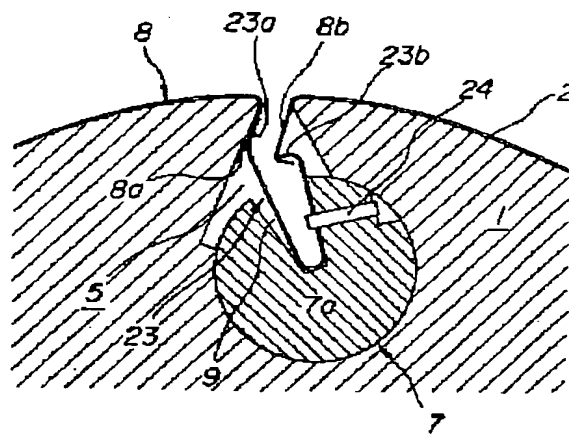
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APPLICANT : KOMORI CORP;

INVENTOR : KURIHARA MASAKAZU;

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TITLE : FORM PLATE FITTING STRUCTURE  
FOR ROTARY PRINTING MACHINE



ABSTRACT : PURPOSE: To provide a form plate fitting structure for a rotary printing machine where it is constituted so that fitting of the form plate to a form cylinder is performed easily and swiftly while taking comparatively easy constitution.

CONSTITUTION: A retainer 23 is held into a cut groove 9 which is formed into a winding bar 7 and has a comparatively large tapered section and fixed by two pins 24. The retainer 23 is made of spring steel sheet formed into almost a V-shaped state and a plurality of pieces of them are fitted to the winding bar 7 at fixed intervals under a pushed and contracted state. A right side end part 23a in an illustration of the retainer 23 pinch-presses the tip 8a of a form plate 8 between the same and a tilted surface of a long groove 5 by its spring force. On one hand, a right side end part 23b in the illustration of the retainer 23 is bent in an L-shaped state and that of the form plate 8 is constituted so that after the same of the form plate 8 is bent into also the L-shaped state, the same is fitted into an end 8b.

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